Arrangement of Emergency Escape Breathing Devices

Amended Guidance

Guidance for the Survey and Construction of Steel Ships Part R Guidance for the Survey and Construction of Passenger Ships

Reason for Amendment

Whereas SOLAS Regulation II-2/13 requires that the number and location of emergency escape breathing devices (EEBDs) in machinery spaces are to take into account the layout of the spaces and the number of persons normally working in the spaces, the unified interpretation specifying the number and location of such devices is circulated as MSC/Circ.1081.

MSC/Circ.1081 specifies that one EEBD is to be, in principle, provided on each deck or platform level near the escape ladder as well as the engine control rooms and workshop areas within the machinery spaces, and the number or location may be determined by the Administration taking into consideration the layout and dimensions or the normal manning of the spaces.

The ClassNK Rules specify requirements for the number and location of EEBDs based upon requirements specified by the Japanese Government. Taking into account that other administrations recently prescribe different requirements on the basis of MSC/Circ.1081, relevant rules were amended to clarify that the number and location of EEBDs are to comply with prescription of the Administration.

Outline of Amendment

Amended requirements related to the number and location of emergency escape breathing devices within machinery spaces.